UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23850

7590

01/09/2008

KRATZ, QUINTOS & HANSON, LLP 1420 K Street, N.W. Suite 400 WASHINGTON, DC 20005

EXAMINER					
ALEMU, EPHREM					
ART UNIT	PAPER NUMBER				
2821	<del>.</del>				

DATE MAILED: 01/09/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/577.717	05/02/2006	Shinii Makimura	060315	3253

TITLE OF INVENTION: ELECTRODELESS DISCHARGE LAMP LIGHTING DEVICE AND LUMINAIRE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	. \$0	\$1740	04/09/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence including ded below or directed off tions.	ng the Patent, advance nerwise in Block 1, by	orders and notification of (a) specifying a new con	maintenance fees vespondence address	vill be ; and/or	mailed to the current r (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	lock 1 for any change of addre	· F	e(c) Transmittal Th	is certif	ficate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
23850	7590 01/09	/2008	na				
KRATZ, QUIN 1420 K Street, N Suite 400		N, LLP	I Si ac tr	nereby certify that the	is Fee(	e of Mailing or Trans s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
WASHINGTON	1, DC 20005						(Depositor's name)
			. [				(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE	1.0	FIRST NAMED INVENTO	PR .	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/577,717	05/02/2006	•	Shinji Makimura		•	060315	3253
TITLE OF INVENTION	: ELECTRODELESS D	ISCHARGE LAMP LI	GHTING DEVICE AND I	UMINAIRE			•
	•			•			•
•	•						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	04/09/2008
EXAM	IINER ·	ARȚ UNIT	CLASS-SUBCLASS	7			
ALEMU,	EPHREM	2821 `	315-219000				
1. Change of corresponde	ence address or indication	n of "Fee Address" (37	2. For printing on the	patent front page, li	st		
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member of a member of a single firm (having as a member of a							
			(2) the name of a sin	gle firm (having as a	memb		
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	" Indication form led. Use of a Custome	registered attorney o 2 registered patent at listed, no name will t	torneys or agents. If	es of u	p to ne is 3	<u> </u>
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED O	N THE PATENT (print or t	ype)			
PLEASE NOTE: Unl	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assign- pletion of this form is N	ee data will appear on the	patent. If an assign n assignment.	ee is id	lentified below, the de	ocument has been filed for
(A) NAME OF ASSIG	_		(B) RESIDENCE: (CIT	=		4	
		•					_
Please check the appropri	iate assignee category or	categories (will not be	printed on the patent):	☐ Individual ☐ Co	orporati	on or other private gro	oup entity Government
4a. The following fee(s)	are submitted:		4b. Payment of Fee(s): (Pl		ıy prev	iously paid issue fee	shown above)
☐ Issue Fee		D	A check is enclosed				
Advance Order -	lo small entity discount p # of Copies	ermitted)	Payment by credit c The Director is here	ov authorized to char	ge the i	required fec(s), any de	ficiency or credit any
			overpayment, to De	osit Account Number	er	(enclose at	n extra copy of this form).
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no lo				
NOTE: The Issue Fee and interest as shown by the i	d Publication Fce (if requestroords of the United Sta	uircd) will not be accepted Patent and Tradema	oted from anyone other than ark Office.	the applicant; a regi	stercd a	attorney or agent; or th	e assignee or other party in
		· · · · · · · · · · · · · · · · · · ·		1 0	•		
				Datc			•
_	с			_			
This collection of inform an application. Confident submitting the completed his form and/or suggesti	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but	FR 1.311. The information of the U.S.C. 122 and 37 CF USPTO. Time will varden, should be sent to	tion is required to obtain o R 1.14. This collection is a ary depending upon the ind the Chief Information Offi	rctain a benefit by t stimated to take 12 i ividual case. Any co cer, U.S. Patent and	he publ ninutes mment Traden	ic which is to file (and to complete, including s on the amount of ting tark Office, U.S. Dena	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450,
Box 1450, Alexandria, V	irginia 22313-1450. DO	NOT SEND FEES O	R COMPLETED FORMS	TO THIS ADDRESS	. SENI	O TO: Commissioner f	or Patents, P.O. Box 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/577,717	05/02/2006	Shinji Makimura	060315	3253	
23850 75	590 . 01/09/2008	EXAMINER .			
KRATZ, QUINTOS & HANSON, LLP		ALEMU, EPHREM			
1420 K Street, N.V			ART UNIT	PAPER NUMBER	
Suite 400 WASHINGTON, DC 20005			2821 DATE MAILED: 01/09/200	8	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 191 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 191 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.